

UTILITY APPLICATION

Attorney Docket No.: **WAKAB82.001AUS**

First Named Inventor: **Kazumasa Masuda**

Title: **LIQUID INJECTOR FOR INJECTING CONTRAST
MEDIUM AT VARIABLE RATE INTO A SUBJECT
WHO IS TO BE IMAGED BY IMAGING DIAGNOSTIC
APPARATUS**

Express Mail Label No.: **EV 308023725 US**

22386 U.S. PTO
10/657440



Direct all correspondence to Customer No.: 20995

Date: Sept. 8, 2003

Page 1 of 2

Mail Stop Patent Application

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor(s):

1. Kazumasa Masuda

2. Atsushi Hatcho

APPLICATION ELEMENTS:

(X) Specification in twenty-five (25) pages.

(X) Drawings in nine (9) formal sheets.

(X) Declaration and Power of Attorney by Inventors in two (2) pages.

■ Originally signed

FOREIGN CONTINUITY INFORMATION:

Country	Application No.	Filing Date	Priority Claimed
Japan	2002-281109	09/26/02	Yes

OTHER APPLICATION PARTS:

(X) Recordation form cover sheet and Assignment in 3 total pages (cover sheet & assignment).

(X) Certified copy of priority application (Application No.: 2002-281109, Country: Japan).

(X) Information Disclosure Statement and PTO-1449 in 2 total pages (IDS and 1449).

(X) Three (3) references

(X) Return prepaid postcard.

UTILITY APPLICATION	Attorney Docket No.: WAKAB82.001AUS First Named Inventor: Kazumasa Masuda Title: LIQUID INJECTOR FOR INJECTING CONTRAST MEDIUM AT VARIABLE RATE INTO A SUBJECT WHO IS TO BE IMAGED BY IMAGING DIAGNOSTIC APPARATUS Express Mail Label No.: EV 308023725 US
	Direct all correspondence to Customer No.: 20995 Date: Sept. 8. 2003 Page 2 of 2

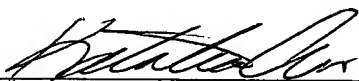
FILING FEES:

The present application qualifies for small entity status under 37 C.F.R. § 1.27. The fees are calculated below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		2001 (\$375)		\$375
Recordation Fee		8021 (\$40)	1 x 40 =	\$40
Excess Claims > 20	17 - 20 = 20	2202 (\$9)	0 x 9 =	\$0
Independent > 3	2 - 3 = 3	2201 (\$42)	0 x 42 =	\$0
			TOTAL FEE DUE	\$415

(X) A check in the amount of **\$415.00** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


 Katsuhiro Arai
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MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : WAKAB82.001AUS

Applicant(s) : Kazumasa Masuda, et al.

For : LIQUID INJECTOR FOR INJECTING
CONTRAST MEDIUM AT VARIABLE RATE
INTO A SUBJECT WHO IS TO BE IMAGED
BY IMAGING DIAGNOSTIC APPARATUS

Attorney/Agent : Daniel E. Altman/Katsuhiko Arai

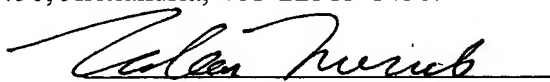
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Date of Deposit : September 8, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 25 pages; 9 sheets of drawings; **SIGNED** Declaration and Power of Attorney in 2 pages; Recordation Form Cover Sheet and Assignment in 3 pages; Information Disclosure Statement, PTO Form 1449 with 3 references; A Certified copy of a Japanese Patent Application No. 2002-281109 filed 09/26/02; \$415.00 Check for Patent Application and Assignment Filing Fees; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Nelson Merida

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